



*The Hyde Park Central School District
is an innovative learning environment for all.*

Unlock your Potential: Explore Advanced Courses 2025-2026 School Year

What are Advanced Courses?

Advanced courses offer students the opportunity to learn at a faster pace, explore subjects in greater depth, and develop critical thinking skills. Advanced Courses are rigorous courses that can be taken in middle and high school, and they offer a wealth of advantages to students who are willing to embrace the challenge. We encourage all students to consider taking advanced courses. Let's work together to help you reach your full potential!

What are the benefits of taking Advanced Courses?

Advanced courses, such as Advanced Placement (AP) or honors classes, offer many advantages:

- **Academic Challenge:** These courses push students beyond standard curriculum, fostering intellectual growth and critical thinking.
- **College Preparation:** Advanced coursework simulates the rigor of college-level academics, preparing students for higher education.
- **Potential College Credit:** High scores on AP exams often translate to college credits, saving time and money.
- **Enhanced College Applications:** Demonstrating a strong academic challenge through advanced courses strengthens college applications.
- **Skill Development:** These courses build essential skills like time management, research, and independent learning.
- **Increased Confidence:** Successfully completing advanced courses boosts self-esteem and academic confidence.
- **Expanded Knowledge:** Delving deeper into subjects fosters a love of learning and intellectual curiosity.

- **Enhanced Academic Skills:** Advanced courses develop critical thinking, problem-solving, and time management skills essential for post secondary success.
- **Deeper Subject Matter Exploration:** Advanced courses offer a more in-depth study of subjects compared to regular coursework.
- **Cost Savings:** Earning college credits through Advanced coursework such as Advanced Placement exams or college courses offered to our High School students can significantly reduce college tuition costs.

How can I prepare for enrollment in Advanced Courses?

- **Make Attendance a Priority:** To access all the benefits of school, you must be present daily.
- **Be Curious and Explore:** Take advantage of a variety of subjects and activities. Ask questions, explore new interests, and engage in hands-on learning experiences.
- **Develop Strong Study Habits:** Develop effective study habits, such as time management, organization, and goal setting.
- **Read More:** Read regularly and explore a variety of genres to develop your interests.
- **Participate in Extracurricular Activities:** Look for enrichment opportunities outside of school, such as educational programs, camps, workshops, clubs and sports. These experiences can broaden your horizons and deepen your understanding of different subjects.
- **Communicate with Teachers:** Maintain open communication with your teachers to stay informed about your progress and to discuss opportunities for enrichment or advanced coursework.
- **Have a Growth Mindset:** A growth mindset is important because your effort, perseverance, and resilience will help you toward achieving your goals and reaching your highest potential.
- **Set High Expectations:** Challenge yourself and strive for excellence. Set goals that are achievable and meaningful.
- **Advocate for Yourself:** Take ownership of your learning and to ask for support when needed. Take responsibility for your academic success.
 - **Research AP Courses:** Learn about the specific AP courses that align with your academic interests and future goals. Understand the course requirements, workload, and exam format.
 - **Talk to Teachers and Counselors:** Seek advice from teachers who have taught AP courses and your school counselor. Discuss your academic strengths, weaknesses, and aspirations.
 - **Be Proactive:** Take the initiative to schedule meetings with your counselor to discuss your AP course selections and any concerns you may have.

**Course Offerings at Haviland Middle School and Franklin D. Roosevelt High School
2025-2026 School Year**

Course Name	Grade	Requirement
Math		
Accelerated 7 Math	7	NYS Assessment proficiency MAP Assessment 75 percentile or higher Course Average 90; Teacher Recommendation
8 Algebra I	8	NYS Assessment proficiency MAP Assessment 75 percentile or higher Course Average 90; Teacher Recommendation
Geometry Honors	9/10	Algebra I Course Grade - minimum 90 Algebra I Regents - minimum 85
Algebra II Honors	10/11	Geometry Course Grade - minimum 90 Geometry Regents - minimum 85
Pre-Calculus Honors	11/12	Algebra II Course Grade - minimum 90 Algebra II Regents - minimum 85
AP Statistics	11/12	Open Enrollment - Algebra II
Calculus	12	Open Enrollment - Pre-Calculus
AP Calculus	12	Open Enrollment - Pre- Calculus
ELA		
ELA 7 Honors	7	NYS Assessment proficiency MAP Assessment 75 percentile or higher Reading Lexile Level 1055+ Course Average 90; Teacher Recommendation
ELA 8 Honors	8	NYS Assessment proficiency MAP Assessment 75 percentile or higher Reading Lexile Level 1155+ Course Average 90; Teacher Recommendation
English 9 Honors	9	Successful completion of English 8 Honors course with a grade of 85% or above <u>and</u> teacher recommendation, OR 90% or above in English 8 and teacher recommendation
English 10 Honors	10	Successful completion of English 9 Honors course with a grade of 85% or above <u>and</u> teacher

		recommendation, OR 90% or above in English 9 <u>and</u> teacher recommendation
English 11 Honors	11	Successful completion of English 10 Honors course with a grade of 85% or above <u>and</u> teacher recommendation, OR 90% or above in English 10 <u>and</u> teacher recommendation
English 11 American Studies	11	Successful completion of English 10 Honors course with a grade of 85% or above <u>and</u> teacher recommendation, OR 90% or above in English 10 <u>and</u> teacher recommendation
AP English Composition and Literature	12	Open Enrollment
DCC English 101	12	DCC English has a prerequisite requirement of a minimum score of an 80% on the ELA Regents and an 80% or higher in English 11
DCC English 102	12	DCC English has a prerequisite requirement of a minimum score of an 80% on the ELA Regents and an 80% or higher in English 11
Science		
Living Environment	8	Reading Lexile Level: 1155 + Course Average 90; Teacher Recommendation
AP Biology	9-12	Open Enrollment - Algebra I & Living Environment & Chemistry recommended
AP Chemistry	9-12	Open Enrollment - Algebra II, Living Environment & Chemistry recommended
AP Physics I	9-12	Open Enrollment - Geometry & taking Algebra II recommended
AP Physics II	9-12	Open Enrollment - AP Physics 1 & Pre Calculus recommended
AP Environmental Science	9-12	Open Enrollment - Algebra I & 2 Regents Science, (1 life/ 1 physical) recommended
Social Studies		
Global 9 Honors	9	A 90% final average in 8 th grade Social Studies and teacher recommendation
Global 10 Honors	10	A 90% final average in Regents level course OR 85% final average in Honors, and teacher recommendation

AP US History	11	Open Enrollment
AP US History / American Studies	11	Open Enrollment - must meet English 11 Honors requirements
AP European History	11-12	Open Enrollment
DCC Economics	12	80% average in Grade 11 Social Studies course
DCC Government	12	80% average in Grade 11 Social Studies course
AP Psychology	11-12	Open Enrollment
DCC Social Problems in Today's World	12	80% average in Grade 11 Social Studies course
World Language		
Spanish 1	8	Open Enrollment
French 1	8	Open Enrollment
French 4 DCC FRE 201-9R1	10-12	Successful completion of French Level 3
Spanish 4 DCC SPA 201-9R1	10-12	Successful completion of Spanish Level 3
Spanish 5 AP	11-12	French Level 4
French 5 AP	11-12	French Level 5
Fine and Performing Arts		
Studio Art	8	Student interest/teacher recommendation
Advanced Art Honors	10-12	Open enrollment - Drawing and Painting recommended
AP Drawing	10-12	Open enrollment - Advanced Art H recommended
AP 3D	10-12	Open enrollment - Advanced Fashion or Ceramics recommended
AP Music Theory	10-12	Open enrollment - Music Theory Recommended
Business and Technology		
AP Comp Sci - Python	10-12	Successful completion of CSE 1 or 2 or teacher recommendation.

AP Comp Sci - Java	10-12	Successful completion of CSE 2 or teacher recommendation.
Cybersecurity	11-12	Comp Sci 1&2
PLTW Principles of Engineering	10-12	Final Average of 80 or above in Design and Drawing for Production or Instructor's or Director of Technology's approval
Advanced Computer Graphics - Media Technology	10-12	Graphic Communications or Digital Photography or Instructor's or Director of Technology's approval.
Advanced Wood Technology	9-12	Final average of 80 or above in Wood Technology or Instructor's or Director of Technology's approval
Fundamentals of Cabinetry	9-12	Final average of 80 or above in Wood Technology

*Open enrollment indicates that there is not a requirement to take the class.

* College courses are funded through our District's General Fund. Budget will be negotiated annually and may impact the cost of course offerings.

What Academic and Non-Academic Supports are available?

To help you succeed, we offer a variety of supports including:

- **Academic support:** Tutors, study groups, and extra help sessions.
- **Non-academic support:** Counseling services, mentoring programs, and college and career guidance.

We are here to support you!